



# Tech Info Library

## HyperCard 2.1: 16K Limits on Read Command (11/92)

Revised: 4/6/94  
Security: Everyone

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TOPIC -----

The documentation for HyperCard 2.1 (both paper and stack) state that the 16K (16384 characters) limit has been dropped for the 'read' command. This turns out to be only partly true. (Note: This limit is mentioned in the Script Language Guide for HyperCard 2.0.)

DISCUSSION -----

The form

```
read from file <fileName> for <N>
```

will read > 16K if N is greater than 16384 and the file is more than 16K in size. (It will read the minimum of the file size and N chars, provided there is memory to do so.)

The form

```
read from file <fileName> until { end | eof }
```

will read until the end of the file -- which can be > 16K characters (provided there is memory).

The form

```
read from file <fileName> until <char>
```

will still only read a maximum of 16K characters from a file.

This article is adapted from the Claris Tech Info database.

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